



50X1-HUM

CONFIDENTIAL

NEW MACHINE FOR CABBAGE HARVESTING -- Moscow, Komsomol'skaya Pravda, 22 Sep 53

The PKN-1 cabbage-harvesting machine is a small, comparatively light (one half ton) machine designed for use with the KD-35 tractor. The PKN-1, mounted on the right side of the tractor, pulls up cabbage heads as the tractor moves along the row. The pulling device, equipped with a conveyer chain, grasps the root of the cabbage. The conveyer carries the cabbage upward to the top where the root is cut off and dropped into a special receptacle. The head of the cabbage is dropped into a wagon, coupled to the tractor. Cabbage roots are periodically dumped on the field. Later, the roots are hauled away, because rotting cabbage roots are breeding places for clubroot disease.

In a 10-hour shift, the machine harvests 2 hectares of cabbage.

PLANT BUILDS BEET PULLERS -- Moscow, Pravda, 19 Sep 53

The Stalino Agricultural Machine Building Plant has completed its 1953 order for beet pullers.

The plant also produces soil-cultivating machines and spare parts for them. It is planning to increase the production of these items, in line with the decision to produce more machines for agriculture.

- E N D -

50X1-HUM

- 2 -

CONFIDENTIAL